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Trp Lys Ser Ser Thr Ile Ile Met Leu Asn Leu Ala Cys Thr Asp Leu														

									ctc Leu							384
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			-		-	_		-	ctc Leu		_	_	_	-		576
			_				_		ttg Leu		_				_	624
		_			-			_	tat Tyr		-					672
_				_			-	_	tgc Cys		_	_		_	_	720
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Pro Gly Asn Ala Val Val Ile Ser Thr Tyr Ile Phe Lys Met Arg Pro
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Trp Lys Ser Ser Thr Ile Ile Met Leu Asn Leu Ala Cys Thr Asp Leu
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Leu Tyr Leu Thr Ser Leu Pro Phe Leu Ile His Tyr Tyr Ala Ser Gly
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Glu Asn Trp Ile Phe Gly Asp Phe Met Cys Lys Phe Ile Arg Phe Ser
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           100
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Asn Thr Ile Lys Trp Tyr Asn Leu Ile Leu Thr Ala Thr Thr Phe Cys
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Val Ser Asp Asn Phe Gln Gln Ala Val Cys Ser Thr Val Arg Cys Lys
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	_	_	_	-	_		_		ttc Phe 170	_						528
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					cac His									864
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Pro Leu Ala Ala Leu Asn Thr Phe Gly Asn Leu Leu Tyr Val Val 290 Val Ser Asn Asn Phe Gln Gln Ala Phe Cys Ser Ile Val Arg Cys Lys 310 315 Ala Ser Gly Asp Leu Glu Gln Gly Lys Lys Asp Ser Cys Ser Asn Asn 330 Pro <210> 5 <211> 1014 <212> DNA <213> Rattus norvegicus <220> <221> CDS <222> (1)...(1014) <400> 5 atq att gag aca ctg gac agc cca gcc aat gat tct gat ttc ctg gat 48 Met Ile Glu Thr Leu Asp Ser Pro Ala Asn Asp Ser Asp Phe Leu Asp tac ata act gct ttg gaa aac tgc act gat gag caa atc tca ttc aag 96 Tyr Ile Thr Ala Leu Glu Asn Cys Thr Asp Glu Gln Ile Ser Phe Lys atg cag tac ctt ccc gtc atc tac agc atc atc ttt ctc gtg ggc ttc 144 Met Gln Tyr Leu Pro Val Ile Tyr Ser Ile Ile Phe Leu Val Gly Phe ccg gga aat acg gtg gcg att tcc atc tac gtt ttc aag atg cga cct 192 Pro Gly Asn Thr Val Ala Ile Ser Ile Tyr Val Phe Lys Met Arg Pro 50 55 tgg aag agc agt acc atc atg ctg aac ctg gcc ttg acg gac ttg 240 Trp Lys Ser Ser Thr Ile Ile Met Leu Asn Leu Ala Leu Thr Asp Leu 65 70 75 288 ctg tat ctg acc agc ctc cct ttc ctc atc cat tat tac gcg agc ggt Leu Tyr Leu Thr Ser Leu Pro Phe Leu Ile His Tyr Tyr Ala Ser Gly 85 90 gaa aac tgg atc ttc ggg gat ttc atg tgc aag ttc atc cga ttt ggc 336 Glu Asn Trp Ile Phe Gly Asp Phe Met Cys Lys Phe Ile Arg Phe Gly 100 105 ttc cat ttc aac ctt tac agc agc atc ctc ttc ctc acc tgc ttt agc 384 Phe His Phe Asn Leu Tyr Ser Ser Ile Leu Phe Leu Thr Cys Phe Ser 115 120 ctc ttc cgt tac att gtg atc att cac ccg atg agc tgt ttt tct att 432 Leu Phe Arg Tyr Ile Val Ile Ile His Pro Met Ser Cys Phe Ser Ile 130 135 cag aag act cga tgg gcg gtg gtg gct tgt gct ggg gtg tgg gtc att 480 Gln Lys Thr Arg Trp Ala Val Val Ala Cys Ala Gly Val Trp Val Ile 145 tct ttg gta gct gtc atg ccc atg act ttc ctg atc aca tca acc acc 528 Ser Leu Val Ala Val Met Pro Met Thr Phe Leu Ile Thr Ser Thr Thr

170

165

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Glu	Asn	Trp	Ile	85 Phe	Gly	Asp	Phe	Met	90 Cys	Lys	Phe	Ile	Arg	95 Phe	Gly	
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Leu Pro Leu Leu Ile Val Thr Leu Cys Tyr Thr Thr Ile Ile Ser Thr
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Ser Cys Ser Ile Glu Ser His Ile His Glu Ala Tyr Ile Val Ser Arg
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Val Ser Asn Asn Phe Gln Gln Ala Phe Cys Ser Ala Val Arg Cys Lys
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